

of said end portions being smaller in area than the other of said end portions with the smaller end portion being closest to the channel.

21. (Twice amended) A method for forming fibers from a molten material in a channel position of a multi-bushing fiberizing operation comprising using a bushing comprising at least one sidewall and a tip plate or orifice plate through which the molten material flows to form the fibers, and a screen spaced above said tip plate having a plurality of holes therein, said screen being attached to said sidewall, the improvement comprising a bushing screen in said bushing having a hole area per unit of screen area in a center portion of the screen that is significantly less than the hole area per unit of screen area in two end portions on opposite ends of the screen, an end portion of the screen closest to said channel being smaller in area than the [other] opposite end portion which is further away from said channel.

23. (Twice amended) In a method for forming fibers from a molten material in a channel position of a multi-bushing fiberizing operation comprising at least one sidewall and a tip plate or orifice plate through which the molten material flows to form the fibers, and a first screen spaced above said tip plate and having a plurality of holes therein, the first screen being attached to said sidewall, the improvement comprising using a second screen lying on top of the first screen, said second screen having a hole diameter and/or hole density in a central portion of the screen that is significantly less than the respective hole diameter and/or hole density in two end portions of the screen such that an area of holes per unit area in said central portion is at least about 10 percent less than an area of holes per unit area in said two end portions resistance to flow of molten glass through the central portion of the second screen is greater than the resistance to flow through the two end portions of the second screen.